(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 1 November 2001 (01.11.2001)

(21) International Application Number: PCT/US01/12800

PCT

(10) International Publication Number WO 01/082178 A3

(51) International Patent Classification7:

G06F 17/60

(22) International Filing Date: 20 April 2001 (20.04.2001)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

09/553,961

21 April 2000 (21.04.2000)

- (71) Applicant: BAY9, INC. [US/US]; Suite 1604, 450 Seventh Avenue, New York, NY 10123 (US).
- (72) Inventor: LAIFER, Lance; 565 Warwick Avenue, Teaneck, NJ 07666 (US).
- (74) Agents: PENNINGTON, Edward, A. et al.; Swidler Berlin Shereff Friedman, LLP, Suite 300, 3000 K Street, N.W., Washington, DC 20007 (US).
- (81) Designated States (national): AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CO, CU, CZ, DE, DK, EE,

ES, FL, GB, GE, GH, GM, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK. SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW.

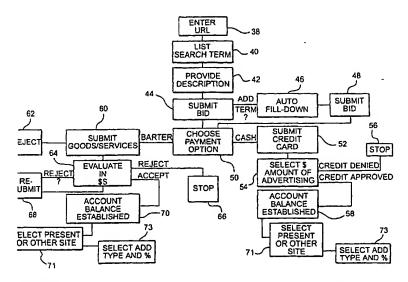
(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- (88) Date of publication of the international search report: 19 September 2002

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SYSTEM AND METHOD OF BIDDING FOR PLACEMENT OF ADVERTISEMENTS IN SEARCH ENGINE



(57) Abstract: A search engine provides greater opportunities for advertisers to increase exposure to relevant consumer bases. One aspect of the invention is to provide a barter-per-placement system in which the advertiser offers a quantity of goods and/or services in exchange for placing advertising in pop-up windows and banner advertisements. Bids for placement in either search results, banner advertisements or pop-up windows can be based on a weighted average value of click throughs. Advertisers bid on a per click basis and then are placed according to the value of bid per click times number of click throughs.

INTERNATIONAL SEARCH REPORT

PCT7US 01/12800

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F17/60 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Category * Citation of document, with indication, where appropriate, of the relevant passages Relevant to dalm No. 1,9,10, 17,22,28 "GoTo Sells Positions" TGE SEARCH ENGINE REPORT 3 March 1998 (1998-03-03), pages 1-5, XP002119820 Υ 2-8. page 1 -page 3 11-16, 18-21, 23-27, 29-32 Υ WO 98 36366 A (NORTHERN TELECOM LTD) 2-8. 11-16, 20 August 1998 (1998-08-20) 18-21, 23-27, 29-32 page 6, line 2 -page 8, line 34 Further documents are listed in the continuation of box C. Patent family members are listed in annex. . Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to Involve an Inventive stap when the document is combined with one or more other such document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the International search report 3 July 2002 10/07/2002 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Glaser, N

INTERNATIONAL SEARCH REPORT

PCT7US 01/12800

		PCT7US 01/12800
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Heisvail to Claim No.
X	WEISS A: "The evolution of World Wide Web search tools" ONLINE INFORMATION 98. PROCEEDINGS, PROCEEDINGS OF ONLINE INFORMATION 98, LONDON, UK, 8-10 DEC. 1998, pages 289-295, XP001079775 1998, Oxford, UK, Learned Information Europe Ltd, UK ISBN: 1-900871-31-9 page 290, paragraph 10 -page 291, paragraph 1 page 292, paragraph 7 page 293, paragraph 3	1,9,10, 17,22,28
X	W. HILTY: "GoTo.hell - What happens when an onlkine search" OCWEEKLY, 'Online! 11 March 1998 (1998-03-11), pages 1-3, XP002930338 Retrieved from the Internet: <url:http. 27byte-3.11.98-1.html="" 97="" archives="" ink="" www.ocweekly.com=""> 'retrieved on 2002-07-03! page 1 -page 3</url:http.>	1,9,10, 17,22,28
P,X	WO 01 01217 A (COLORSTAMPS INC) 4 January 2001 (2001-01-04) page 4, line 1 -page 6, line 16 page 10, line 6 -page 14, line 9 page 20, line 5 -page 27, line 9	1-32.
A	US 5 724 521 A (DEDRICK RICK) 3 March 1998 (1998-03-03) column 1, line 30 -column 2, line 20 column 5, line 14 -column 6, line 32	-1-32
A	WO 99 48028 A (GLOBALBRAIN NET INC) 23 September 1999 (1999-09-23) page 1, line 17 -page 2, line 9 page 4, line 15 -page 5, line 29	1-32
A	WO 99 59097 A (CREATIVE EDGE INTERNET SERVICE; WERKHOVEN RICHARD JOHN (AU)) 18 November 1999 (1999-11-18) abstract page 1, line 7 -page 4, line 6	1-32

INTERNATIONAL SEARCH REPORT

emornation on patent raintly members

PCT/US 01/12800

Patent document cited in search report		Publication date	Patent family member(s)		Publication date	
WO 9836366	A	20-08-1998	WO US	6098065 A 9836366 A1	01-08-2000 20-08-1998	
WO 0101217	A	04-01-2001	AU WO	6054600 A 0101217 A2	31-01-2001 04-01-2001	
US 5724521	Α	03-03-1998	NONE			
WO 9948028	A	23-09-1999	AU CA CN EP JP WO	3354699 A 2324137 A1 1299488 T 1072002 A2 2002507794 T 9948028 A2	11-10-1999 23-09-1999 13-06-2001 31-01-2001 12-03-2002 23-09-1999	
WO 9959097	A	18-11-1999	AU WO CN EP	3692999 A 9959097 A1 1305615 T 1084478 A1	29-11-1999 18-11-1999 25-07-2001 21-03-2001	